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INFORMATION DISCLOSURE

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First Named Inventor Masato SASAKI
Group Art Unit 4744
Examiner Name Unessigned R. Koeher
Attorney Docket Number 069765-0117

				U.S. PATENT DOCUMENTS	•	
Examiner Initials*	Cite No.1	U.S. Patent Document		A Delegation of	Date of Publication of	Pages, Columns, Lines, Where Relevant
		Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear
MAX.	A1	5,660,699		Saito et al.	08/26/1997	
	A2	5,750,014		Stadler et al.	05/12/1998	
KAKAN.	A3	5,843,296		Greenspan	12/01/1998	
AMAN.					חבו	LEIVED
					JUI-	9 0-222
					U	~ o 2002
						1700
					- 10	
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FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Fo Office ³	reign Patent D Number ⁴	ocument Kind Code ⁵ (il known)	Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
WKK.	A4	DE	43 26 430		Deutsche Aerospace	02/09/1995		<u> </u>
								+

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶		
1888 .		"Apparatus for Anodizing a Cylindrical Aluminum Coating on a Copper Piston", IBM Technical Disclosure Bulletin, IBM Corp., New York, Vol. 33, No. 6A, pp. 318-319, November 1990.			
XXX.	A6	Buran et al., "Properties of Plasma Spray Coatings for Piston Ring Running Surfaces", Plasma Techniques Symposium, Vol. 2, pp. 25-38, no doite Siven.			

			
Examiner Signature	Robett R. Koelles	Date Considered	Felmon 20, 2004

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